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Embro HYBRIDS



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ED. F. MANGELSDORF & BRO., INC. (WHOLESALE FARM SEEDS — HYBRID CORN GROWERS)

General Offices 1020 S. 4th ST.

ST. LOUIS 4, MO.

Branch Offices ATCHISON, KANS. PEORIA, ILL.

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Embro 49 ALL-PURPOSE HYBRID

The Embro 49 is a heavy yielder on both upland and bottom land, and is rapidly replacing U. S. 13 and Missouri 8 where a hybrid of 115 to 120 days maturity is desired.

Produces a tall plant with a good root system that is resistant to lodging. The tall, leafy stalk makes it a satisfactory ensilage corn. The ear is large, with deep kernels and good shuck coverage. A one-eared hybrid, but many stalks will produce two ears under favorable conditions

Adapted to a wide range of soils. An outstanding hybrid for Missouri, south central Illinois, Kentucky, Arkansas, Texas, Colorado, Kansas and Oklahoma. Especially good for land of medium fertility, soils underlaid with hard-pan, and land that has been overcropped in recent years.

The Embro 49 is a favorite with livestock farmers.

Embro 95 90-DAY HYBRID

The Embro 95 is the highest yielding early maturing hybrid that we have tested. It has been consistently satisfactory, often giving yields equal to or above full season hybrids. If planted late in the season, it often makes corn in less than 90 days which makes it adapted for planting on overflow land and

as a second crop following the harvesting of a small grain crop.

Produces one and often two large ears on a stalk of medium height. Stalk is resistant to lodging and has a deep root system. Rapid drying after ripening makes possible early harvest for feed or marketing ahead of bulk of crop. The ear is large, medium smooth, with soft-type kernels.

Adapted to both upland and bottom land in south central Corn Belt and northern Cotton Belt. Extensively used by Arkansas and Oklahoma farmers for early planting to mature ahead of the drought or for late summer planting to mature before frost.



• A field of Embro 1001 being harvested 92 days after planting on the A. W. Godfrey farm, Jerseyville, Ill. Mr. Godfrey (center of picture) of Robertson's, Inc., National Stock Yards, Ill., reports a yield of over 13 tons of ensilage per acre from this field which has

Embro 1001

PALE YELLOW EAR -- WHITE COB

An outstanding ensilage corn because of its tall, leafy stalks and large ears. This is a late maturing hybrid if planted at the normal time, but will develop rapidly if planted late. Note the picture above, where Embro 1001 is being cut for silage 92 days after planting.

The large, pale yellow ears with white cobs have deep, soft-type kernels. A good yielding Hybrid on bottom land or fertile upland. Matures in 125 to 130 days.

For a better ensilage corn, plant Embro 1001.

M Brand U. S. 13

A well known hybrid, adapted to both upland and bottom land. The large ears are at a convenient height on the plant for hand or machine harvesting. Stalk of medium height with good root system. If a better hybrid than U. S. 13 is desired, we recommend the Embro 36.

M Brand Illinois 200

Adapted to general area south of St. Louis. Produces a tall stalk that is resistant to lodging. Ears are large and of good feeding quality. A satisfactory hybrid for soils of medium fertility. If you have been planting Illinois 200, we urge you to try the Embro 49 and see for yourself why each year more farmers plant Embro 49.

M Brand Missouri 148

Recommended for central and south Missouri, Arkansas, Oklahoma, and Kansas. A tall growing hybrid that is resistant to lodging. Performs well on both bottom land and upland. Ears are large, medium smooth indentation. We recommend to farmers who plant Missouri 148 that they try some of the Embro 49.

M Brand Missouri 8

This hybrid has been popular in the Missouri Ozark region and also in Kansas, Oklahoma, and Arkansas. The plants are tall with large ears on a short shank. Many plants will produce two ears if the season is favorable. Adapted for land of medium fertility.

Although the Missouri 8 has been extensively used in the past, we note that the Embro 49 is rapidly replacing it with our customers.

Embro 36 "SHOW-TYPE" EARS

A popular hybrid with good corn growers. Adapted for either bottom land or upland, of medium or good fertility.

Produces a sturdy stalk of medium height that is very resistant to lodging. The ears are at a convenient height for either hand or machine harvesting. A single-eared hybrid, but will produce two ears under favorable conditions. The large, cylindrical, "show-type" ears have deep kernels with a small cob which gives a high shelling percentage.

Matures in 112 to 115 days. A full season hybrid from St. Louis north; medium early in the South. Recommended for Missouri, Illinois, Arkansas, Oklahoma, Kansas, Kentucky, Colorado, and Nebraska.

Embro 36 is the hybrid for good corn farmers.



Embro 155-W

ALL-PURPOSE WHITE

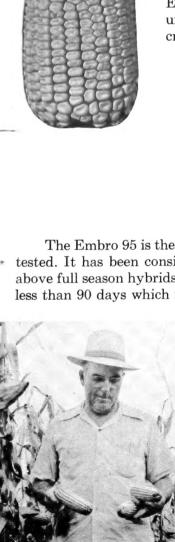
An all purpose white hybrid that is adapted to the area where a 115 to 120 day maturity corn is desired. Produces a medium tall stalk that stands well for hand or machine harvesting. The ears are large, medium smooth indentation, with a deep kernel of good milling quality. A high yielding hybrid that is equal to the best yellow varieties. Good shuck coverage gives protection from weevil in the South.

Growers of white corn should plant Embro 155-W.

Embro 165-W

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This hybrid is similar to the Embro 155-W in general appearance of plant and yielding ability. If the season is favorable, many plants will produce two large ears. Good shuck coverage over end of ears for protection in the South. Ears are medium smooth with large kernels of good milling quality. Adapted to the same general area as Embro 155-W white.



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Embro HYBRIDS . . . for Progressive Farmers



EMBRO 49

W. M. Eckroat of the Eckroat Feed & Seed Co. of Oklahoma City, Oklahoma, on the left. Ted Eckroat, Oklahoma City, Oklahoma, Route 4, on the right, one of the many progressive farmers using Embro Hybrids.



EMBRO 95

G. H. Coleman of the Coleman Farm Equipment Company, Independence, Kansas, standing in his field of Embro 95. This Hybrid is proving to be one of the best for Kansas.



EMBRO 36

H. V. Seeburger of St. Charles County, Missouri, in his field of Embro 36 Hybrid Corn. Mr. Seeburger, who farms an extensive acreage, states that the Embro 36 is the best hybrid planted in his community.



EMBRO 95

Howard Backus of the Quality Hatchery & Feed Stores, Springdale, Arkansas, on left; J. F. Wilmeth, Springdale, Arkansas, on right. Mr. Wilmeth stated that the Embro 95 was the best corn he had ever produced. The top part of these stalks has been removed for winter feed, a common practice in some localities.



EMBRO 95

J. V. Riffee, Route 1, Carthage, Missouri, on left, showing his field of Embro 95 to E. R. Cantrell of Cantrell Seed House, Carthage, Missouri. The Embro 95 is a high yielding hybrid that matures early, ahead of the late summer drouths.



EMBRO 36

Mr. Albert Painton of the Albert Painton Company, Painton, Missouri, looking at a field of Embro 36. This excellent field was one of many seen growing on the Painton farms at the time this picture was taken. Mr. Painton and his associates know that they can depend on Embro Hybrids.



EMBRO 36

Henry Ahnefeld, Carrollton, Missouri, on left; Charles Lee Ahnefeld, center; and Bob Haywood, manager of Carroll County Farm Bureau Service Company, Carrollton, Missouri, on right. Mr. Ahnefeld and his son are pleased with their crop of Embro 36.



EMBRO 49

Kenneth L. Stone, Porter, Oklahoma, Route 2, on left; Ray Bower of Muskogee Mill & Elevator, Muskogee, Oklahoma, on right. Note the big ears in this field of Embro 49, which was planted late after another crop was marketed.



EMBRO 49

J. S. Bearden, Rector, Arkansas, on left, and George Glaub of Square Deal Mill, Rector, Arkansas, on right. In the background is Mr. Bearden's excellent field of Embro 49.

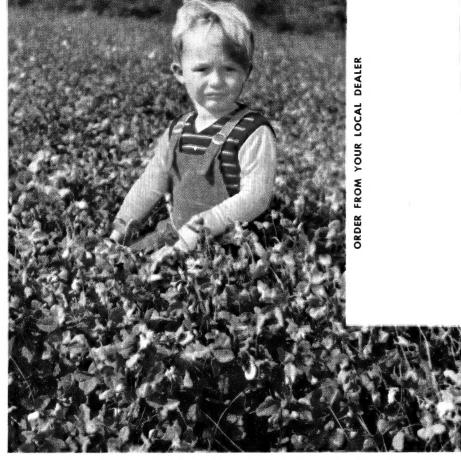
M-BRAND FIELD SEEDS

For over 50 years, the present management of Ed. F. Mangelsdorf & Bro., Inc. has been closely identified with agriculture in the growing, buying, processing, and distributing of high quality seeds. The business now serves all sections of the United States, and includes an export department for shipment of seeds abroad.

Main office and cleaning plant are at St. Louis, with another cleaning plant, warehouse, and branch office at Atchison, Kansas, and an office and distributing warehouse at Peoria, Illinois.

Complete stocks are maintained of all well-known, adapted seeds such as Alfalfa, Clovers, Grasses, Hybrid Corn, and Forage Seeds. As new items, such as Ladino Clover, Birdsfoot Trefoil, and Alta Fescue, come into use, these are added to make the list complete.

See your local EMBRO HYBRID and M-BRAND SEED dealer when you are in the market for high-quality dependable farm seeds, or when you have good quality farm seed for sale.



LADINO CLOVER

• Part of a twelve-acre field of Ladino Clover on the A. W. Godfrey Farm, Jerseyville, Illinois. M Brand Ladino Clover Seed broadcast at the rate of two pounds per acre resulted in a dense uniform stand as indicated by the above picture.